## **EAST Search History**

## EAST Search History (Prior Art)

| Ref# | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|-------|---|---|---------------------|---------|---------------------|
| L1   | 1936  | (600/1-8).CCLS.   | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2009/05/20<br>17:11 |
| L2   | 369   | 1 ((radiation or radio<br>\$1therapy) with plan\$4)   | US-PGPUB;<br>USPAT; USOCR   | AND                 | ON      | 2009/05/20<br>17:42 |
| L3   | 10    | 1 ((radiation or radio<br>\$1therapy) with plan\$4)<br>(surface with mesh)  | US-PGPUB;<br>USPAT; USOCR   | AND                 | ON      | 2009/05/20<br>17:42 |
| L4   | 1     | 1 ((radiation or radio<br>\$1therapy) with plan\$4)<br>(surface with mesh) (CT or<br>(computed near2<br>tomography))                    | US-PGPUB;<br>USPAT; USOCR   | AND                 | ON      | 2009/05/20<br>17:43 |
| L5   | 7     | 1 ((radiation or radio<br>\$1therapy) with plan\$4)<br>(volum\$5 with (shift\$3 or<br>deformation or deform\$4))                        | US-PGPUB;<br>USPAT; USOCR   | AND                 | ON      | 2009/05/20<br>17:44 |
| L6   | 13871 | (koninklijke near2 philips<br>near2 electronics).as.  | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT             | AND                 | ON      | 2009/05/20<br>17:46 |
| L7   | 376   | (koninklijke near2 philips<br>near2 electronics near2 n\$1<br>near2 v\$1).as.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT             | AND                 | ON      | 2009/05/20<br>17:47 |
| L8   | 21    | 7 (radiation with plan\$4)  | US-PGPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DERWENT             | AND                 | ON      | 2009/05/20<br>17:47 |
| Si   | 105   | ((Vladimir near2 pekar) or<br>(michael near2 kaus) or<br>(todd near2 mcnutt)).in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/03/05<br>10:01 |
| 82   | 4     | US-6169817-\$.DID. OR US-<br>20030036083-\$.DID. OR US-<br>20030072479-\$.DID. OR US-<br>20030125622-\$.DID. OR DE-<br>19829170-\$.DID. | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2009/03/05<br>10:03 |

| S3         | 443 | (radiation with (plan\$4 or<br>dos\$4 or dosimetry)) (image<br>same mesh)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON      | 2009/03/05<br>10:36 |
|------------|-----|---|---|-----|---------|---------------------|
| S4         | 99  | (radiation with (plan\$4 or<br>dos\$4 or dosimetry)) (image<br>same (surface near2 mesh))   | US-PGPUB;<br>USPAT;<br>USOCR; FPPS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON      | 2009/03/05<br>10:37 |
| S5         | 5   | (radiation with (plan\$4 or<br>dos\$4 or dosimetry)) (image<br>same (surface near2 mesh))<br>(volum\$5 near2 model)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON      | 2009/03/05<br>10:37 |
| <b>S</b> 6 | 3   | (radiation with (plan\$4 or<br>dos\$4 or dosimetry)) (((first<br>or second or plurality) near3<br>image) same (surface near2<br>mesh)) (volum\$5 near2<br>model)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON      | 2009/03/05<br>11:09 |
| S7         | 5   | (radiation with (plan\$4 or<br>dos\$4 or dosimetry)) (((first<br>or second or plurality) near3<br>image) same (surface near2<br>mesh))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON      | 2009/03/05<br>11:10 |
| S8         | 520 | ((radiation or radio\$1surg<br>\$4) same plan\$4) ((organ or<br>tumor or tissue) same (track<br>\$3 or identif\$4 or compensat<br>\$3) same (deform\$5 or<br>movement or displac\$5))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT             | AND | ON      | 2009/05/12<br>13:51 |
| S9         | 324 | ((radiation or radio\$1surg<br>\$4) same plan\$4) ((organ or<br>tumor or tissue) same (track<br>\$3 or identif\$4 or compensat<br>\$3) same (deform\$5 or<br>movement or displac\$5))<br>(CT or (computed near2<br>tomography))     | US PGPUB;<br>USPAT;<br>USOOR; FPPS;<br>EPO; JPO;<br>DERWENT             | AND | ON      | 2009/05/12<br>13:52 |
| S10        | 48  | ((radiation or radio\$1surg<br>\$4) same plan\$4) ((organ or<br>tumor or tissue) same (track<br>\$3 or identif\$4 or compensat<br>\$3) same (deform\$5 or<br>movement or displac\$5)<br>(CT or (computed near2<br>tomography)) mesh | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT             | AND | N<br>ON | 2009/05/12<br>13:52 |
| S11        | 2   | ("2005/0251029").URPN.  | USPAT   | OR  | OFF     | 2009/05/12<br>13:56 |

| S12         | 0    | ("2006/0036156").URPN.   | USPAT   | OR  | OFF | 2009/05/12<br>14:02 |
|-------------|------|--|---|-----|-----|---------------------|
| S13         | 2039 | (adapt\$4 with radiation with (plan\$4 or therapy))                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2009/05/13<br>09:03 |
| S14         | 117  | (adaptive with radiation with (plan\$4 or therapy))                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2009/05/13<br>09:03 |
| S15         | 35   | S14 @ad<= "20030929"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2009/05/13<br>09:05 |
| S16         | 2    | ("20020150207"  <br>"6325758").PN. OR<br>("7206377").URPN.                         | US-PGPUB;<br>USPAT; USOCR                                   | OR  | OFF | 2009/05/13<br>09:10 |
| S17         | 57   | (adaptive near2 radiation<br>near2 therapy) or (adaptive<br>near2 radio\$1therapy) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2009/05/13<br>09:36 |
| S18         | 9    | S17 @ad<="20030929"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2009/05/13<br>09:36 |
| S19         | 0    | S18 (mesh\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2009/05/13<br>09:37 |
| <b>S</b> 20 | 2    | S18 (mesh\$3 or segment\$3 or segmentation)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2009/05/13<br>09:37 |

## 5/20/2009 5:49:55 PM

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